

California OES Weather Threat Briefing

Friday, October 02, 2020
9:00 AM PDT

- **Day 1 (Friday):** Moderate to locally high heat impacts are possible across coastal and southern CA. Elevated to locally critical fire weather conditions continue with warm, dry conditions and gusty winds of 25-35 mph, especially near the Dolan and Glass fires.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/02/20 - 10/08/20

Friday-Saturday

- Moderate to locally High heat related health impacts continue across southern and central CA, with triple digit temperatures for many valley areas, and even 90s for some coastal areas.
 - Much above normal temperatures statewide, with record high temperatures possible Thursday.
- Elevated to locally critical fire weather concerns continue through early Saturday.
 - North to northwest winds with gusts up to 25-30 mph and poor overnight relative humidity recovery through Friday afternoon for the portions of central CA, especially near the Dolan and Glass fires.
 - Weak offshore winds with gusts of 20-25 mph, and poor overnight relative humidity recovery will continue over southern California
- Areas of poor air quality and smoke continue.

Sunday-Thursday

- Temperatures will continue to be closer to seasonal normal through next week
- Elevated fire weather concerns continue with dry and warm conditions but lighter winds.
- Areas of poor air quality and smoke continue.



CALIFORNIA WEATHER IMPACTS

10/02/20 - 10/08/20

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Coastal/ Inland/ Southern	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Coastal/ Inland/ Southern	Southern					
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/02/20 - 10/04/20

No significant precipitation currently expected across the state for the next 7 days.



Thursday



Friday



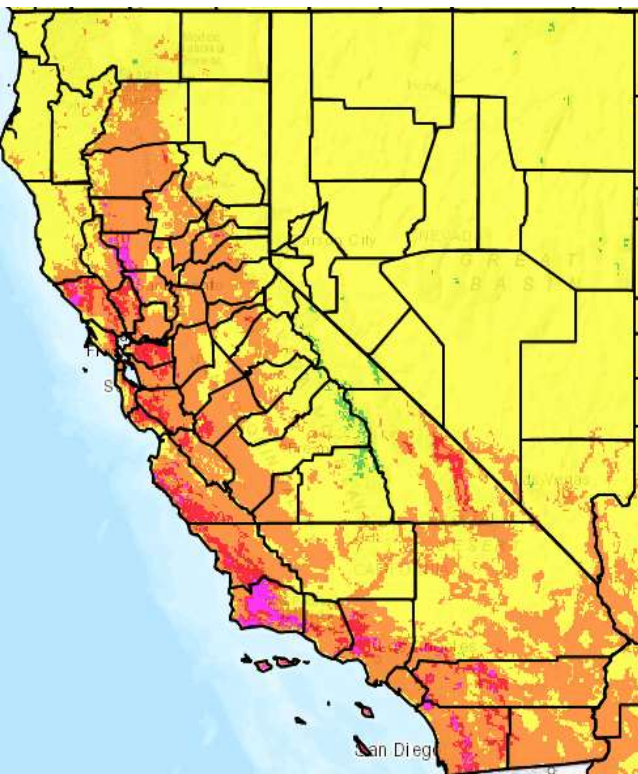
Saturday

Precipitation (inches)

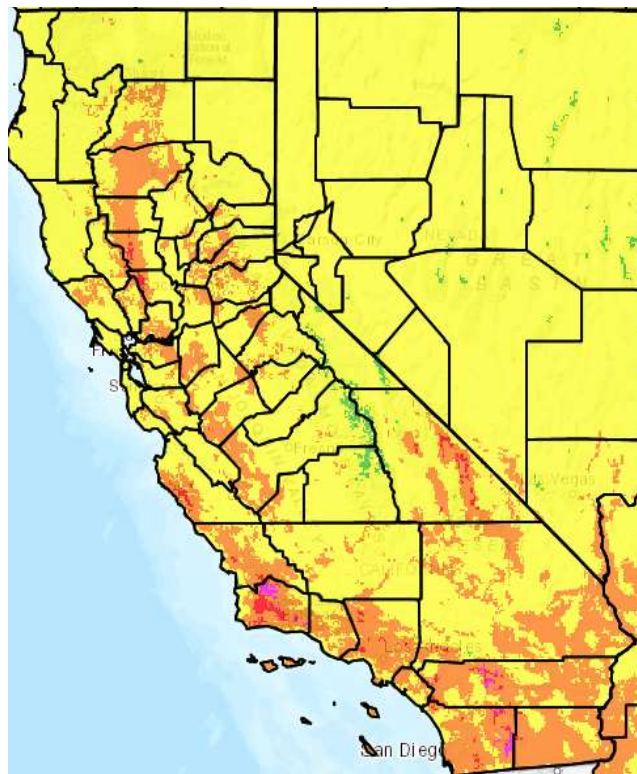


EXPERIMENTAL HEAT RISK FORECAST

10/02/20 - 10/03/20



Friday



Saturday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

10/07/20 - 10/15/20

6-10 Day Outlook (October 6 – October 10)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored for southern CA, with above normal precipitation favored across northern CA

8-14 Day Outlook (October 8 – October 12)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored for southern CA, with above normal precipitation favored across northern CA



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

